L Number	Hits	Search Text	DB	Time stamp
1	7617	(binder or binding or bonding or hot-melt or hot-melting or	USPAT;	2004/03/14 11:01
		thermo-activat\$3 or heat-fusing or thermo-fusing or thermo-fusible or	US-PGPUB	
		heat-fusible or (((heat or thermo or thermal\$2 or hot) adj1 (melt or		
		melting or fusing or fusible or welding or activated or activating)))) adjl		
	5000	(fiber or fibrous or filament or strand)	TICDAT.	2004/03/14 10:47
2	79397	(insulating or insulation or insulate).ti,ab.	USPAT; US-PGPUB	2004/03/14 10.47
3	50222	(thermoset or thermosetting or heat-setting or heat-settable or	USPAT;	2004/03/14 10:46
,	30222	thermosettable) near2 (resin or material or composition or substance or	US-PGPUB	
		agent)		
4	92	((binder or binding or bonding or hot-melt or hot-melting or	USPAT;	2004/03/14 10:39
		thermo-activat\$3 or heat-fusing or thermo-fusing or thermo-fusible or	US-PGPUB	
		heat-fusible or (((heat or thermo or thermal\$2 or hot) adj1 (melt or		
		melting or fusing or fusible or welding or activated or activating)))) adjl		
		(fiber or fibrous or filament or strand)) with ((thermoset or		
		thermosetting or heat-setting or heat-settable or thermosettable) near2		
		(resin or material or composition or substance or agent))	HOD. T	2004/02/24 22 22
5	10	((insulating or insulation or insulate).ti,ab.) and (((binder or binding or	USPAT;	2004/03/14 10:39
		bonding or hot-melt or hot-melting or thermo-activat\$3 or heat-fusing or	US-PGPUB	
		thermo-fusing or thermo-fusible or heat-fusible or (((heat or thermo or		
		thermal\$2 or hot) adj1 (melt or melting or fusing or fusible or welding or activated or activating)))) adj1 (fiber or fibrous or filament or strand)		-
) with ((thermoset or thermosetting or heat-setting or heat-settable or		
		thermosettable) near2 (resin or material or composition or substance or		
	·	agent)))		
6	9	(insulating or insulation or insulate) same (((binder or binding or	USPAT;	2004/03/14 10:44
_		bonding or hot-melt or hot-melting or thermo-activat\$3 or heat-fusing or	US-PGPUB	
		thermo-fusing or thermo-fusible or heat-fusible or (((heat or thermo or		
		thermal\$2 or hot) adj1 (melt or melting or fusing or fusible or welding		
		or activated or activating)))) adjl (fiber or fibrous or filament or strand)		
) with ((thermoset or thermosetting or heat-setting or heat-settable or		
		thermosettable) near2 (resin or material or composition or substance or		
		agent)))	TIOD AT	0004/02/14 10:44
7	4	((insulating or insulation or insulate) same (((binder or binding or	USPAT;	2004/03/14 10:44
		bonding or hot-melt or hot-melting or thermo-activat\$3 or heat-fusing or thermo-fusing or thermo-fusible or heat-fusible or (((heat or thermo or	US-PGPUB	
		thermal\$2 or hot) adj1 (melt or melting or fusing or fusible or welding		
		or activated or activating)))) adj1 (fiber or fibrous or filament or strand)		
) with ((thermoset or thermosetting or heat-setting or heat-settable or		
		thermosettable) near2 (resin or material or composition or substance or	1	
		agent)))) not (((insulating or insulation or insulate).ti,ab.) and (((binder		
		or binding or bonding or hot-melt or hot-melting or thermo-activat\$3 or		
		heat-fusing or thermo-fusing or thermo-fusible or heat-fusible or (((heat		
		or thermo or thermal\$2 or hot) adj1 (melt or melting or fusing or fusible		
		or welding or activated or activating)))) adj1 (fiber or fibrous or filament		
		or strand)) with ((thermoset or thermosetting or heat-setting or		
		heat-settable or thermosettable) near2 (resin or material or composition		
	4000	or substance or agent))))		2004/02/14 10 46
8	4809	(binder or binding or bonding or hot-melt or hot-melting or	EPO; JPO;	2004/03/14 10:46
		thermo-activat\$3 or heat-fusing or thermo-fusing or thermo-fusible or	DERWENT	
		heat-fusible or (((heat or thermo or thermal\$2 or hot) adj1 (melt or		
		melting or fusing or fusible or welding or activated or activating)))) adjl		
9	59605	(fiber or fibrous or filament or strand) (thermoset or thermosetting or heat-setting or heat-settable or	ЕРО; ЛРО;	2004/03/14 10:47
<i>'</i>	57005	thermosettable) near2 (resin or material or composition or substance or	DERWENT	250 1/05/17 10.77
		agent)		
			L	

10	1	(insulating or insulation or insulate) same (((binder or binding or bonding or hot-melt or hot-melting or thermo-activat\$3 or heat-fusing or	EPO; JPO; DERWENT	2004/03/14 10:47
	!	thermo-fusing or thermo-fusible or heat-fusible or (((heat or thermo or thermal\$2 or hot) adj1 (melt or melting or fusing or fusible or welding		
		or activated or activating)))) adj1 (fiber or fibrous or filament or strand)		
	İ) with ((thermoset or thermosetting or heat-setting or heat-settable or		
		thermosettable) near2 (resin or material or composition or substance or agent)))		
14	1049	(442/324,394,398,415,416).CCLS.	USPAT;	2004/03/14 10:56
			US-PGPUB	2004/02/14 10 56
15	46	(442/350).CCLS.	USPAT; US-PGPUB	2004/03/14 10:56
16	43	(442/354-355).CCLS.	USPAT;	2004/03/14 10:57
	760	(15,0)(2,0), (10,0)	US-PGPUB	2004/02/14 10:57
17	769	(156/62.2).CCLS.	USPAT; US-PGPUB	2004/03/14 10:57
18	1573	(264/122).CCLS.	USPAT;	2004/03/14 10:58
••	1.12		US-PGPUB	2004/02/14 11:00
20	143	((binder or binding or bonding or hot-melt or hot-melting or thermo-activat\$3 or heat-fusing or thermo-fusing or thermo-fusible or	USPAT; US-PGPUB	2004/03/14 11:00
		heat-fusible or (((heat or thermo or thermal\$2 or hot) adj1 (melt or	OD T GI OD	
		melting or fusing or fusible or welding or activated or activating)))) adj1		
21	109	(fiber or fibrous or filament or strand)) and ((264/122).CCLS.) density and (((binder or binding or bonding or hot-melt or hot-melting or	USPAT;	2004/03/14 11:00
		thermo-activat\$3 or heat-fusing or thermo-fusing or thermo-fusible or	US-PGPUB	
		heat-fusible or (((heat or thermo or thermal\$2 or hot) adj1 (melt or		
		melting or fusing or fusible or welding or activated or activating)))) adj1 (fiber or fibrous or filament or strand)) and ((264/122).CCLS.))		
22	7617	(binder or binding or bonding or hot-melt or hot-melting or	USPAT;	2004/03/14 11:01
		thermo-activat\$3 or heat-fusing or thermo-fusing or thermo-fusible or	US-PGPUB	
		heat-fusible or (((heat or thermo or thermal\$2 or hot) adj1 (melt or melting or fusing or fusible or welding or activated or activating)))) adj1		
		(fiber or fibrous or filament or strand)		
23	109	((264/122).CCLS.) and ((binder or binding or bonding or hot-melt or	USPAT;	2004/03/14 11:02
		hot-melting or thermo-activat\$3 or heat-fusing or thermo-fusing or thermo-fusible or heat-fusible or (((heat or thermo or thermal\$2 or hot)	US-PGPUB	
		adj1 (melt or melting or fusing or fusible or welding or activated or		
24	100	activating)))) adj1 (fiber or fibrous or filament or strand)) and density	USPAT;	2004/03/14 11:09
24	109	((264/122).CCLS.) and ((binder or binding or bonding or hot-melt or hot-melting or thermo-activat\$3 or heat-fusing or thermo-fusing or	USPAT; US-PGPUB	2004/03/14 11:09
		thermo-fusible or heat-fusible or (((heat or thermo or thermal\$2 or hot)		
	:	adjl (melt or melting or fusing or fusible or welding or activated or		
25	339	activating)))) adj1 (fiber or fibrous or filament or strand)) and density (fiberglass or glass-fiber or (mineral or glass) near1 (fiber or fibrous))	USPAT;	2004/03/14 11:10
20		with ((binder or binding or bonding or hot-melt or hot-melting or	US-PGPUB	
		thermo-activat\$3 or heat-fusing or thermo-fusing or thermo-fusible or		
		heat-fusible or (((heat or thermo or thermal\$2 or hot) adj1 (melt or melting or fusing or fusible or welding or activated or activating)))) adj1		
		(fiber or fibrous or filament or strand))		
26	34	((insulating or insulation or insulate).ti,ab.) and ((fiberglass or	USPAT;	2004/03/14 11:10
		glass-fiber or (mineral or glass) near1 (fiber or fibrous)) with ((binder or binding or bonding or hot-melt or hot-melting or thermo-activat\$3 or	US-PGPUB	
		heat-fusing or thermo-fusing or thermo-fusible or heat-fusible or (((heat		
		or thermo or thermal\$2 or hot) adj1 (melt or melting or fusing or fusible		
		or welding or activated or activating)))) adj1 (fiber or fibrous or filament or strand)))		
27	35	("2083132" "4058386" "4474846" "4568581" "4751134"	USPAT	2004/03/14 11:18
		"4777086" "4875320" "4888235" "4917715" "5099629"		
		"5123949" "5232638" "5236754" "5242633" "5277955" "5326241" "5362539" "5437922" "5458822" "5458960"		
		"5480466" "5490961" "5501872" "5508079" "5516580"		
		"5523031" "5523032" "5536550" "5545279" "5595584"		

28	10	(("2083132" "4058386" "4474846" "4568581" "4751134"	USPAT;	2004/03/14 11:18
		"4777086" "4875320" "4888235" "4917715" "5099629"	US-PGPUB	
		"5123949" "5232638" "5236754" "5242633" "5277955"		
		"5326241" "5362539" "5437922" "5458822" "5458960"		
-		"5480466" "5490961" "5501872" "5508079" "5516580"		
		"5523031" "5523032" "5536550" "5545279" "5595584"		
		"5614132" "5642601" "5679126" "5736475" "5765318").PN.) and		
		((binder or binding or bonding or hot-melt or hot-melting or		
		thermo-activat\$3 or heat-fusing or thermo-fusing or thermo-fusible or		
		heat-fusible or (((heat or thermo or thermal\$2 or hot) adj1 (melt or		
		melting or fusing or fusible or welding or activated or activating)))) adj1		
		(fiber or fibrous or filament or strand))		